

# Work Order ID 63907

Thursday, November 18, 2010 3:51:34 PM



Page 1

|                |               |   |  |               |       |  |
|----------------|---------------|---|--|---------------|-------|--|
| Item ID:       | D4002-7       | Accept                                  |  | Setup         | Start |  |
| Revision ID:   |               |   |  |               | Stop  |  |
| Item Name:     | Hose Assembly |   |  |               |       |  |
| Start Date:    | 11/19/2010    | Start Qty: <del>2.00</del> <sup>4</sup> |  | Cust Item ID: |       |  |
| Required Date: | 12/3/2010     | Req'd Qty: 2.00                         |  | Customer:     |       |  |
| Reference:     |               |   |  |               |       |  |

|            |                          |                       |            |       |     |       |  |
|------------|--------------------------|-----------------------|------------|-------|-----|-------|--|
| Approvals: | Process Plan: <u>CMF</u> | Date: <u>10-11-19</u> | Tooling:   | Date: | Run | Start |  |
|            | QC:                      | Date:                 | SPC (Y/N): | Date: |     | Stop  |  |

| Sequence ID/<br>Work Center ID | Operation<br>Description  | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp                |
|--------------------------------|---|----------------------|---------|--------|--------------|---------------|---------------|------------------|-------------------------------|
| <b>Draw Nbr</b>                | <b>Revision Nbr</b>   |                      |         |        |              |               |               |                  |                               |
| D4002                          | A   |                      |         |        |              |               |               |                  |                               |
| 100                            |   | 0.00                 |         |        |              |               |               |                  |                               |
|                                |   |                      |         |        |              |               |               |                  |                               |
| Purchasing                     |   |                      |         |        |              |               |               |                  |                               |
| Purchasing                     | <b>Memo</b><br>Issue P/O: <u>12977</u><br>Purchase part as per Dwg D4002<br>Part #: 156005-6D-0213<br>Possible Supplier: Aviall / API<br>Material release note required | 0.00                 |         |        |              |               |               |                  | <u>CL 10/11/23</u> <u>(4)</u> |
| 110                            | Receive & Inspect for Damage & Mat'l Certs  | 0.00                 |         |        |              |               |               |                  |                               |
|                                |   |                      |         |        |              |               |               |                  |                               |
| Packaging                      |   |                      |         |        |              |               |               |                  |                               |
| Packaging                      | <b>Memo</b>   | 0.00                 |         |        |              |               |               |                  | <u>CL 12/01</u> <u>(4)</u>    |

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

NOTE: Date & initial all entries

**Work Order ID 63907**

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Item ID: D4002-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Hose Assembly

Start Date: 11/19/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 12/3/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120



QC

Quality Control

QC6- Inspect dimensions to drawing

0.00

Memo

0.00

8/10/12/12



130



Packaging

Packaging

Identify as per dwg &amp; Stock Location: 193

0.00

Memo

0.00

10/12/12 40 SF

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/12/03

10/10/12-02  
(4)

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Picklist Print

Thursday, November 18, 2010 3:51:34 PM

Page 1

Work Order ID: 63907



Parent Item: D4002-7



Parent Item Name: Hose Assembly


Start Date: 11/19/2010

Required Date: 12/3/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP rev A 09.12.23 new Issue Prelim EC verified by: DD IPP rev B  
10.05.13 ecn10-562 EC verified by:DD

| Component Item ID/<br>Item Name  | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|--|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| 156005-6D0213<br><br>Hose Assembly |                        | Purchased     |             |                     | No               |                 | Each               | 0.0000         | 1           | 2            |               |                |        |

*2/10-12-2*  
*(2)*

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

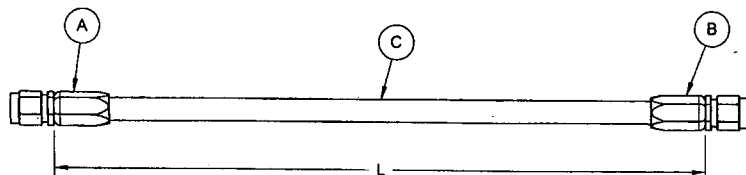
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

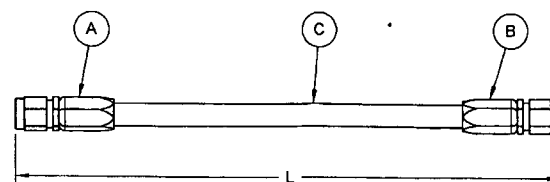
**NOTE:** Date & initial all entries

| DART AEROSPACE<br>PART NUMBER | JOHN CAMERON AVIATION<br>PART NUMBER |
|-------------------------------|--------------------------------------|
| D4002-1                       | REF JCA-M47-1-13                     |
| D4002-3                       | REF JCA-M47-1-16                     |
| D4002-5                       | JCA-M47-2-13                         |
| D4002-7                       | JCA-M47-2-25                         |

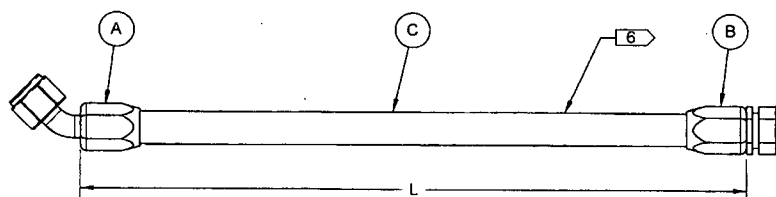
## SPECIFICATION CONTROL DRAWING



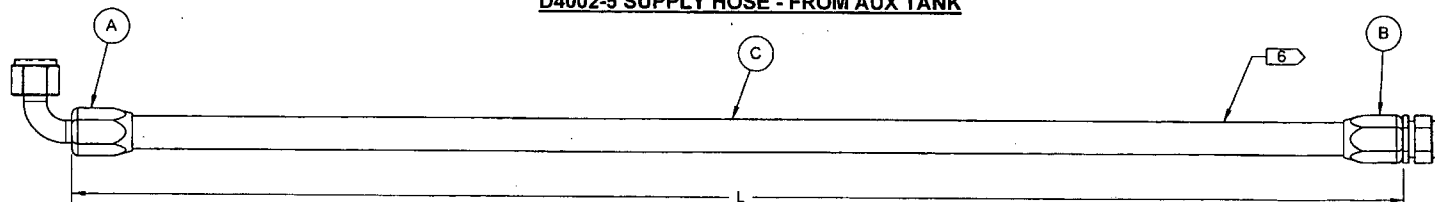
**D4002-1 HOSE ASSEMBLY**



**D4002-3 HOSE ASSEMBLY**



**D4002-5 SUPPLY HOSE - FROM AUX TANK**



**D4002-7 SUPPLY HOSE - PUMP TO MAIN TANK FILLER NECK**

| DART PART<br>NUMBER | STRATOFLEX<br>PART NUMBER | POSSIBLE<br>VENDOR | LENGTH<br>"L" | END FITTING<br>"A" | END FITTING<br>"B" | HOSE<br>"C" | WEIGHT   |
|---------------------|---------------------------|--------------------|---------------|--------------------|--------------------|-------------|----------|
| D4002-1             | 156001-3S-0105            | AVIAL/ API         | 9.90          | 676-3S             | 676-3S             | 156-3       | 0.08 lbs |
| D4002-3             | 156001-3S-0074            | AVIAL/ API         | 6.76          | 676-3S             | 676-3S             | 156-3       | 0.07 lbs |
| D4002-5             | 156003-6D-0102            | AVIAL/ API         | 8.94          | 678-6D             | 676-6D             | 156-6       | 0.13 lbs |
| D4002-7             | 156005-6D-0213            | AVIAL/ API         | 20.31         | 680-6D             | 676-6D             | 156-6       | 0.19 lbs |

### NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: SEE TABLE

**RELEASED**  
2010-05-05

|            |                 |  |
|------------|-----------------|--|
| DESIGN     |                 | <b>DART AEROSPACE LTD</b>              |
| DRAWN      |                 | HAWKESBURY, ONTARIO, CANADA            |
| CHECKED    |                 | DRAWING NO. <b>D4002</b>               |
| MFG. APPR. |                 | REV. A                                 |
| APPROVED   |                 | TITLE <b>HOSE ASSEMBLY</b>             |
| DE APPR.   |                 | SCALE <b>NTS</b>                       |
| DATE       | <b>10.03.01</b> | COPYRIGHT © 2010 BY DART AEROSPACE LTD |

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| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO12977

Purchase Order Date 11/23/10

PO Print Date 11/23/10

Page Number 1 of 2

Order From :

VC-AVI001

AVIALL  
PO BOX 9534 STATION A  
TORONTO, ON M5W 2K3  
CA

Contact Name

Vendor Phone

905 676 1695

Vendor Fax

905 676 9046

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA



| Line Nbr      | Reference<br>Revision ID<br>Vendor Part Number | Description/<br>Mfg ID | Req Date/<br>Taxable  | Req Qty/<br>Unit of Measure | Ship Method      | Unit Price | Extended<br>Price |
|---------------|--|------------------------|---|-----------------------------|------------------|------------|-------------------|
| 1             | MS21075L3                                      | Nutplate               | 11/24/10<br>Yes   | 50.00<br>Each               | FedEx PI collect | \$0.8800   | \$44.00           |
| 2             | CR3212-4-4                                     | Cherry Rivet           | 11/24/10<br>Yes   | 100.00<br>Each              | FedEx PI collect | \$0.5203   | \$52.03           |
| 3             | 156005-6D0213                                  | Hose Assembly          | 11/30/10<br>Yes   | 4.00<br>Each                | FedEx PI collect | \$119.3900 | \$477.56          |
| Special Inst: |  |                        | AS PER DWG D4002 REV. A<br>B63907<br>AVIALL P/N: 156005-6D-0213 |                             |                  |            |                   |
| 4             | 156003-6D0102                                  | Hose Assembly          | 11/30/10<br>Yes   | 4.00<br>Each                | FedEx PI collect | \$107.5700 | \$430.28          |
| Special Inst: |  |                        | AS ABOVE<br>B64016<br>AVIALL P/N: 156003-6D-0102                |                             |                  |            |                   |

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr:

1

Change Date: 11/23/10



## PACKING LIST



PAGE: 2

DATE: 11/30/10

TIME/HEURE: 09:51

EMP#: 22611

ORDER TYPE / TYPE DE COMMANDE: RG

CURRENCY: CAN

CUSTOMER P.O.: 12977  
BON DE COMMANDE  
ORDER NUMBER: 0000948648- 279261  
No DE COMMANDE  
ORDER DATE: 11/23/10  
DATE DE COMMANDE

SHIP NBR:  
No DE EXPEDITEUR

SHIP VIA:  
EXPEDIER PAR FED PLAM - COLLECT

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006166  
DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY ON K6A 1K7  
CANADA

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1270 ABERDEEN STREET  
HAWKESBURY ON K6A 1K7  
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34170  
AVIALl TORONTO CSC  
1840 ALSTEP DR. UNIT 5.  
MISSISSAUGA ON L5S 1W1  
CANADA

| LINE | MFG | ITEM<br>DESCRIPTION | ORDER QUANTITY<br>QUANTITE<br>COMMANDE | SHIP QUANTITY<br>QUANTITE<br>EXPEDIEE | BACK ORDER<br>COMM. EN SOUF | UOM | LIST PRICE | CUSTOMER PRICE | EXTENDED<br>CUSTOMER PRICE |
|------|-----|---------------------|--|---------------------------------------|-----------------------------|-----|------------|----------------|----------------------------|
|------|-----|---------------------|--|---------------------------------------|-----------------------------|-----|------------|----------------|----------------------------|

Schedule B: 4009220050

ECCN: 9A991

Country of Origin: U.S.A.

LOT 51227725 EA

4

6 1S 156005-6D0213

4

4

0 EA

119.39

119.3900

477.56

HOSE ASSEMBLY: RUBBER MED PRES

REF:

HAZ NR

Schedule B: 4009220050

Country of Origin: U.S.A.

ECCN: 9A991

LOT 51227726 EA

4

Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43.

|                 |          |
|-----------------|----------|
| PARTS TOTAL     | 1,613.88 |
| AOC TOTAL       | 0.00     |
| TAXES           | 209.79   |
| FREIGHT         | 0.00     |
| FUEL SURCHARGE  | 0.00     |
| ESTIMATED TOTAL | 1,823.67 |

Currency: Canadian Dollar

## CERTIFICATE OF CONFORMANCE / CERTIFICAT DE CONFORMITE

I hereby certify that the aircraft parts, appliances and/or aircraft materials described hereon were acquired from a source of supply that is consistent with the conditions under which the department of transport distributor approval number 35-86 has been granted.  
Je certifie par la presente que les pieces appareils et/ou materiaux d'avions decrits ci-dessus ont ete acquies d'une source d'approvisionnement consistante avec les conditions sous lesquelles l'approbation du distributeur du departement du transport no. 35-86 ont ete recue.

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL.  
ESCOMPTE APPLIQUES SUR SOUS TOTAL SEULEMENT.  
ALL RETURNED MERCHANDISE SUBJECT TO A HANDLING FEE.  
FRAIS DE MANUTENTION APPLIQUES SUR TOUTE MARCHANDISE RETOURNEE.

G S T REG NO R121506208

Date

11/30/10

CUSTOMER COPY / FILE COPY